

**SRI LANKA STANDARD 87 : 1999**

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**METHOD FOR DETERMINATION OF  
SCOURING LOSS IN GREY AND FINISHED  
COTTON TEXTILE MATERIAL  
(FIRST REVISION)**

**SRI LANKA STANDARDS INSTITUTION**

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**SLS 87 : 1999**

**Gr. 2**

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## **FOREWORD**

This Sri Lanka Standard was approved by the Sectoral Committee on Textiles, Clothing and Leather and was authorized for adoption and publication as a Sri Lanka Standard by the Council of the Sri Lanka Standards Institution on 1999-11-11.

This standard was first published in 1970. A revision was considered necessary to include a mild test method for fabrics of loose construction and to update the standard.

In reporting results of a test or an analysis made in accordance with this standard, if the final value obtained or calculated is to be rounded off, it shall be done in accordance with CS 102.

In the revision of this standard the assistance derived from the following publication is gratefully acknowledged:

IS 1383 : 1977 (1992) Indian Standard Methods for Determination of Scouring Loss in Gray and Finished Cotton Textile Materials.

## **1 SCOPE**

**1.1** This standard prescribes two methods for determining scouring loss (loss in mass on scouring) of grey and finished cotton textile material.

**1.2** These methods are applicable to grey and finished cotton textile material wherein only starch or tamarind kernel powder or both; and water soluble or finishing agents such as oils, fats and china clay which would normally be removed during scouring process, have been used.

## **2 APPARATUS**

**2.1 Soxhlet apparatus**

**2.2 Ventilated oven**, for drying specimens at  $105 \pm 3^{\circ}\text{C}$

**2.3 Analytical balance**, accurate to  $\pm 0.001\text{ g}$